



FREQUENCY CONVERTER SPECIFICATION  
GEORATOR CORPORATION  
MANASSAS, VIRGINIA 20110

Model No. 36- 270  
Type 25-A Alternator

1.0

- 1.1 Rating: 10 kVA, 100% PF, 10 Kw, I Phase, 400 HZ., 115V (Nom.), 1714 RPM
- 1.2 Output Voltage: No Load: 124V +/-2V L-N
- 1.3 Output Current: 87 Amperes
- 1.4 Insulation: Class B
- 1.5 Maximum Ambient Temperature: 50 C.
- 1.6 Duty: Continuous
- 1.7 Dielectric Strength, Winding To Frame: 1500V for 1 min.

2.0 Rotor Balance: Within 0.001

3.0 Bearings : Shielded Life Time Lubricated

4.0 Finish:

- 4.1 Primer: Iridite
- 4.2 Paint : Silver-Blue Enamel
- 4.3 Fasteners : Zinc Plated

5.0 Approx. Weight:

- 5.1 Net : 275 Lb.
- 5.2 Shipping : 345 Lb.

Revision Letter	Date	Revision Description
ENGINEER	M.T.E.	
APPROVED BY		April 20, 1998